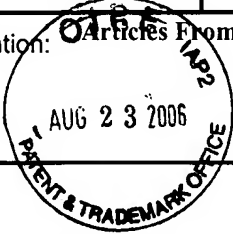
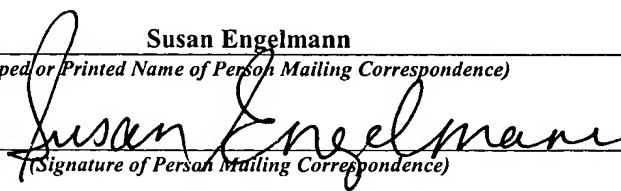


98-24-06

*[Handwritten initials]*

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			Docket No. <b>2002B107D</b>	
Applicant(s): Chon-Yie Lin et al.				
Application No. <b>10/782,228</b>	Filing Date <b>February 19, 2004</b>	Examiner <b>Peter D. Mulcahy</b>	Customer No. <b>23455</b>	Group Art Unit <b>1713</b>
Invention: <b>Articles From Plasticized Polyolefin Compositions</b>				
<div></div>				
I hereby certify that the following correspondence:				
<div>Transmittal, Fee Sheet, Transmittal of IDS Statement, (32)References, and return postcard.</div> <p><i>(Identify type of correspondence)</i></p>				
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on				
<div><u>August 23, 2006</u> <i>(Date)</i></div>				
<div><u>Susan Engelmann</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></div> <div> <i>(Signature of Person Mailing Correspondence)</i></div>				
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<p><b>Note: Each paper must have its own certificate of mailing.</b></p>				

Doc

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

6+

Application Number

10/782,228

Filing Date

February 19, 2004

First Named Inventor

Chon-Yie Lin

Art Unit

1713

Examiner Name

Peter D. Mulcahy

Attorney Docket Number

2002B107D

**ENCLOSURES (Check all that apply)**

- ☒ Fee Transmittal Form  
☐ Fee Attached  
☐ Amendment / Reply  
☐ After Final  
☐ Affidavits/declaration(s)  
☐ Extension of Time Request  
☐ Express Abandonment Request  
☒ Information Disclosure Statement  
☐ Certified Copy of Priority Document(s)  
☐ Response to Missing Parts/ Incomplete Application  
☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)  
☐ Licensing-related Papers  
☐ Petition  
☐ Petition to Convert to a Provisional Application  
☐ Power of Attorney, Revocation  
Change of Correspondence Address  
☐ Terminal Disclaimer  
☐ Request for Refund  
☐ CD, Number of CD(s) \_\_\_\_\_  
☐ Landscape Table on CD

- ☐ After Allowance Communication to TC  
☐ Appeal Communication to Board of Appeals and Interferences  
☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  
☐ Proprietary Information  
☐ Status Letter  
☒ Other Enclosure(s) (please identify below):  
**Transmittal of IDS Statement, Form 1449, (32) References, Certificate of Mailing and Return postcard.**

Remarks

**CUSTOMER NO.: 23455****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm Name **ExxonMobil Chemical Company  
Law Technology**

Signature

Printed name **Michael S. Kerns**

Date

**August 23, 2006**

Reg. No.

**51,233****CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the

Signature

Typed or printed name

Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Applicant hereby request consideration of the Information Disclosure Statement, USPTO form 1449, submitted herewith.

☒ Legible copies of references are enclosed where necessary.

☐ This application is a:

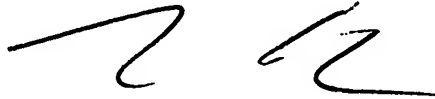
- ☐ Continuation / Divisional,
- ☐ Continuation-in-Part,

of U.S.S.N. \_\_\_\_\_. Copies of the cited references are  
☐ enclosed; ☐ not enclosed. References are available in the parent application(s) if not enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment, to Deposit Account Number 05-1712. A duplicate copy of this form is enclosed.

8/23/06

Date



Michael S. Kerns  
Registration No. 51,233  
ExxonMobil Chemical Company  
Law Technology  
P.O. Box 2149  
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(281) 834-1441 Voice  
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Doc Code:

PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL  
for FY 2006**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** **\$180.00****Complete if Known**

Application Number	10/782,228
Filing Date	February 19, 2004
First Named Inventor	Chon-Yie Lin
Examiner Name	Peter D. Mulcahy
Art Unit	1713
Attorney Docket No.	2002B107D

**METHOD OF PAYMENT (check all that apply)**
☐ Check    ☐ Credit Card    ☐ Money Order    ☐ None    ☐ Other (please identify): \_\_\_\_\_

☒ Deposit    Deposit Account Number: 05-1712    Deposit Account Name: ExxonMobil Chemical Company

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below    ☒ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or any underpayments of fee(s) under 37 CFR 1.16 and 1.17    ☒ Credit any overpayments
**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.****FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid(\$)
	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	<u>Small Entity</u> Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
_____ - 20 or HP = _____	x _____	<u>\$50.00</u>	= <u>\$0.00</u>

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
_____ - 3 or HP = _____	x _____	<u>\$200.00</u>	= <u>\$0.00</u>

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

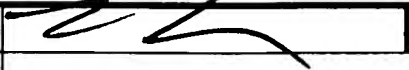
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/ 50 _____	(round up to a whole)	x <u>\$250.00</u>	= <u>\$0.00</u>

**4. OTHER FEE(S)**

Non-English specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): IDS Statement**\$180.00****SUBMITTED BY**

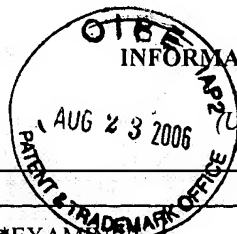
Signature		Registration No. (Attorney/Agent)	51,233	Telephone	281-834-1441
Name (Print/Type)	Michael S. Kerns			Date	August 23, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

08/25/2006 GWDR00F1 00000084 10782228

01 FC:1806 180.00 DA


**SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**
*(Use several sheets if necessary)*

ATTY. DOCKET NO.

SERIAL NO.

2002B107D

10/782,228

APPLICANT

Chon-Yie LIN et al.

FILING DATE

GROUP

02/19/2004

1713

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,726,989	02/23/1988	Mrozinski			
	AB	4,824,718	04/25/1989	Hwang			
	AC	4,853,428	08/01/1989	Theodore et al.			
	AD	4,948,840	08/14/1990	Berta			
	AE	4,994,552	02/19/1991	Williams et al.			
	AF	5,076,988	12/31/1991	Rifi			
	AG	5,079,287	01/07/1992	Takeshi et al.			
	AH	5,162,436	11/10/1992	Davis et al.			
	AI	5,240,966	08/31/1993	Iwasaki et al.			
	AJ	5,569,693	10/29/1996	Doshi et al.			
	AK	5,776,589	07/07/1998	Mace et al.			
	AL	6,498,213	12/24/2002	Jeong et al.			
	AM	6,720,376	04/13/2004	Itoh et al.			
	AN	6,905,760	06/14/2005	Mukohara et al.			
	AO	2003/036577	02/20/2003	Hughes et al.			
	AP	2003/181575	09/25/2003	Schmidt et al.			
	AQ	2004/063806	04/01/2004	Kaamakari			
	AR	2004/116515	06/17/2004	Anderson et al.			
	AS	2005/0148720	07/07/2005	Li et al.			
	AT	2006/0079617	04/13/2006	Kappes et al.			
	AU	2006/0173123	08/03/2006	Yang et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES   NO	
	AV	DE 1769723	02.10.72	Germany				
	AW	EP 0 210 733	04.02.87	Europe				
	AX	EP 0 315 481	10.08.89	Europe				
	AY	EP 0 343 943	29.11.89	Europe				
	AZ	EP 0 407 098	09.01.91	Europe				
	AAA	EP 0 476 401	25.03.92	Europe				
	AAB	EP 0 476 700	25.03.92	Europe				
	AAC	EP 0 682 074	15.11.95	Europe				
	AAD	EP 0 699 519	06.03.96	Europe				
	AAE	EP 0 716 124	12.06.96	Europe				
	AAF	EP 0 755 970	29.01.97	Europe				
	AAG	EP 0 757 076	05.02.97	Europe				
	AAH	EP 0 827 526	11.03.98	Europe				
	AAI	EP 0 886 656	30.12.98	Europe				

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant

<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b>  <i>(Use several sheets if necessary)</i>					<b>ATTY. DOCKET NO.</b>		<b>SERIAL NO.</b>	
					2002B107D		10/782,228	
					<b>APPLICANT</b>			
					Chon-Yie LIN et al.			
					<b>FILING DATE</b>		<b>GROUP</b>	
02/19/2004		1713						
<b>FOREIGN PATENT DOCUMENTS</b>								
		<b>DOCUMENT NUMBER</b>	<b>PUBL. DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>TRANSLATION YES   NO</b>	
	AA	EP 0 902 051	17.03.99	Europe				
	AB	EP 1 138 478	04.10.01	Europe				
	AC	EP 1 214 386	19.06.02	Europe				
	AD	EP 1 252 231	30.10.02	Europe				
	AE	GB 1068783	05.17.67	Great Britain				
	AF	JP 04 063 851	28.02.92	Japan w/ abstract				
	AG	JP 11 049 903	23.02.99	Japan w/abstract				
	AH	JP 09 077 901	25.03.97	Japan w/abstract				
	AI	JP 34 74677	07.01.97	Japan w/abstract				
	AJ	WO 91/18045	28.11.91	PCT				
	AK	WO 97/33921	18.09.97	PCT				
	AL	WO 02/100153	19.12.02	PCT				
	AM	WO 04/009699	29.01.04	PCT				
	AN	WO 06/06346	19.01.06	PCT w/abstract				
<b>OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)</b>								
	AO	Khungar, S.L.; "Flexible Films of Polypropylene Plasticized with Polybutenes", Amoco Chemicals, pp. 2992-2996, 1996.						
	AP	Pratt, C. F. et al.; "Control of Phase Separation and Voiding in Oil-Filled Polypropylene", Journal of Applied Polymers Science, Vo. 18, pp. 3621-3631, 1974.						
	AQ	Nitta, K. et al.; "Plasticizing of isotactic polypropylene upon addition of hydrocarbon oils", e-Polymers, Vol. 021, pp. 1-11, 2004.						
	AR	Gedeon, B. et al.; "Use of "Clean" Paraffinic Processing Oils to Improve", Paralux Articles, Presented at TPEs 2000, pp. 1-10, 2000.						
<b>EXAMINER</b>					<b>DATE CONSIDERED</b>			
<b>*EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant								